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27,922 Reg. No.

**PATENT** 

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Applicant

E. Jennings Taylor

Appln. No.

09/823,751

Filed

April 3, 2001

Title

PULSE REVERSE ELECTRODEPOSITION FOR METALLIZATION

AND PLANARIZATION OF SEMICONDUCTOR SUBSTRATES

Docket No.

461987-008-C3

Examiner

Leader, W.T.

Art Unit

1742

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

### INFORMATION DISCLOSURE STATEMENT

This information disclosure statement is being filed under 37 C.F.R. §1.97(c), after the date of the first Official Action and prior to the final rejection or notice of allowance. This statement is accompanied by the applicable fee of \$180.00, as set forth in 37 C.F.R. §1.17(p).

Pursuant to 37 C.F.R. §1.56, the Examiner's attention is directed to the references listed on the attached Information Disclosure Citation, copies of which are attached.

It is to be understood that the present submission of art is in no way intended to be a waiver of any arguments or defenses available to the applicant under the rules of the U.S. Patent and Trademark Office and the statutes of the United States.

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Appln. No.: 09/823,751 Docket No.: 461987-008C3 Information Disclosure Statement

The Commissioner is authorized to charge any additional fee required by this paper (including the fee for any additional extension of time) or to credit any overpayment to Deposit Account No. 20-0809.

Respectfully submitted:

By:

Mark P. Levy Reg. No. 27,922

THOMPSON HINE LLP 2000 Courthouse Plaza, N.E. 10 West Second Street Dayton, Ohio 45402-1758 Telephone: (937) 443-6949

Facsimile: (937) 443-6635

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# INFORMATION DISCLOSURE CITATION

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Applicant: E. Jennings Taylor

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## **U.S. PATENT DOCUMENTS**

Examiner	Document No.	Date	Name	Class	Sub	
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	5,605,615	02/1997	Goolsby et al.			
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FOREIGN PATENT DOCUMENT

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	West, A.C. et al., "Pulse Reverse Copper Electrodeposition of High Aspect Ratio Trenches and Vias," J. Electrochem. Soc, Vol. 45, No. 9, pp. 3070-3074 (09/1998)
	Pletcher, D. et al., Industrial Electrochemistry, Second Edition, Blackie Academic & Professional, London, pp. xi-xvi, 79-81, and 109-133 (1990)
Evominor	Date Considered:

<sup>\*</sup> Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.